

## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <a href="http://about.jstor.org/participate-jstor/individuals/early-journal-content">http://about.jstor.org/participate-jstor/individuals/early-journal-content</a>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

## SCIENCE

EDITORIAL COMMITTEE: S. NEWCOMB, Mathematics; R. S. WOODWARD, Mechanics; E. C. Pickering Astronomy; T. C. Mendenhall, Physics; R. H. Thurston, Engineering; Ira Remsen, Chemistry; J. Le Conte, Geology; W. M. Davis, Physiography; O. C. Marsh, Paleontology; W. K. Brooks, C. Hart Merriam, Zoology; S. H. Scudder, Entomology; C. E. Bessey, N. L. Britton, Botany; Henry F. Osborn, General Biology; C. S. Minot, Embryology, Histology; H. P. Bowditch, Physiology; J. S. Billings, Hygiene; J. McKeen Cattell, Psychology; Daniel G. Brinton, J. W. Powell, Anthropology.

FRIDAY, DECEMBER 30, 1898.

## REFORM IN MEDICAL EDUCATION.\*

## CONTENTS:

Reform in Medical Education: Professor H. P.
Bowditch921
On the Increasing Importance of Inorganic Chemis-
try: Professor Harry C. Jones927
The Tailless Batrachians of Europe: Dr. Theo.
GILL932
GILL
Problems of Physiography concerning Salinity and
Temperature of the Pacific Ocean: A. LINDEN-
конц941
The Storing of Pamphlets: Professor Charles
S. MINOT
Notes on Inorganic Chemistry: J. L. H945
Current Notes on Meteorology:
Upsala Cloud Observations; Recent Anemometer
Studies: San Francisco Rainfall: Frequency of
Studies; San Francisco Kainfall; Frequency of Rainy Days in the British Isles: R. DEC. WARD. 947
Current Notes on Anthropology:—.
Man and the Monkey; The Native Tribes of Costa
Rica; The Chronology of Archæology; Ethnog-
ranhy of German East Africa: PROFESSOR
raphy of German East Africa: Professor D. G. Brinton948
Scientific Notes and News
University and Educational News952
Discussion and Correspondence:—
The Origin of Mammals: PROFESSOR O.C. MARSH.
Zoological Bibliography: Dr. W. H. Dall. Leh-
man and Hansen' on the Telepathic Problem: PRO-
FESSOR WILLIAM JAMES953
Scientific Literature:—
Jordan's Footnotes to Evolution: Professor A. S.
PACKARD. Geikie on Earth Sculpture: PRO-
FESSOR JOHN C. BRANNER. Story's Photog-
raphy: E. L956
Scientific Journals959
Societies and Academies:—
The Philosophical Society of Washington: E. D.
PRESTON. Boston Society of Natural History:
SAMUEL HENSHAW. Section of Astronomy and
Physics of the New York Academy of Sciences: R.
Gordon959
Non Rooks 960

MSS. intended for publication and books, etc., intended for review should be sent to the responsible editor, Professor J. McKeen Cattell, Garrison-on-Hudson, N. Y.

THE choice of a physiologist as the presiding officer of the Society of American Naturalists might, perhaps, have justified me in selecting some of the problems connected with experimental physiology as the subject of my remarks this evening, but, as questions of this sort are wont to awaken but a languid interest except among those who are themselves engaged in physiological research, I have thought it better to allow my choice of a subject to be guided by the fact that we are nearly all of us actively engaged in teaching as well as in studying our sciences, and to address vou this evening upon some topic connected with education.

My own experience of 27 years as a professor of physiology and of 10 years as Dean of the Harvard Medical Faculty naturally inclines me to discourse upon the subject of medical education and, since the great profession of medicine demands from its practitioners a certain familiarity with the fundamental truths of all the natural sciences, it can surely not be inappropriate to ask the representatives of those sciences to consider with me how far the progress of medicine and of the allied sciences has made it desirable to revise our methods of imparting medical instruction.

\*Address of the President, delivered before the American Society of Naturalists at the New York meeting, December, 1898.